

Claims

What is claimed is:

1. A golf putter head comprising:

a main body frame having a top surface, an underside of the top surface, the underside disposed in an upper portion of the main body frame, a perimeter defining side and rear surfaces of the main body, and a front surface disposed between said side surfaces;

a first weighting member attached to said front surface of said main body frame; and

a second weighting member attached to said underside, said second weighting member including a rear portion and opposed side portions extending outwardly to said perimeter surfaces.

2. The golf putter of claim 1 wherein any two of the group consisting of a main body frame weight, a first weighting member weight, and a second weighting member weight are the same weight.

3. The golf putter head of claim 1 wherein either said first weighting member and said second weighting member weigh the same or said first weighting member and said main body frame weigh the same.

4. The golf putter head of claim 1 wherein said first weighting member and said second weighting member are the same weight.

5. The golf putter head of claim 4 wherein said main body frame weighs less than each of said first weighting member and said second weighting member.

6. The golf putter head of claim 4 wherein said main body frame weighs greater than each of said first weighting member and said second weighting member.

7. The golf putter head of claim 4 wherein said main body frame has a weight that is 20% of a weight of the putter head, and said front striking member and said second weighting member each have a weight that is 40% of the weight of the putter head.

8. The golf putter head of claim 1 wherein said first weighting member and said main body frame are the same weight.

9. The golf putter head of claim 8 wherein said second weighting member has a weight greater than each of said first weighting member and said main body frame.

10. The golf putter head of claim 8 wherein said second weighting member has a weight that is 40% of a weight of the club head, and said first weighting member and said main body frame each have a weight that is 30% of the weight of the putter head.

11. The golf putter head of claim 8 wherein said second weighting member has a weight less than each of said first weighting member and said main body frame.

12. The golf putter head of claim 1 wherein said second weighting member, said first weighting member, and said main body frame are approximately equal in weight.

13. The golf putter head of claim 1 wherein said golf putter head has a total weight of 340 grams, said first weighting member having a weight of 110 grams, said second weighting member having a weight of 110 grams, and said main body frame having a weight of 120 grams.

14. The golf putter of claim 1 wherein the main body frame is comprised of a first material having a first density and the first weighting member and the second weighting member are each comprised of a material different from said first material.

15. The golf putter head of claim 14 wherein said different material has a density greater than the density of the first material.

16. The golf putter head of claim 14 wherein the first weighting member and the second weighting member are comprised of different materials.

17. The golf putter head of claim 14 wherein said first weighting member is comprised of a second material having a second density and said second weighting member is comprised of a third material having a third density.

18. The golf putter head of claim 14 wherein said first material is aluminum.

19. The golf putter head of claim 14 wherein said different material is selected from the group consisting of brass, tungsten, stainless steel, and iron.

20. The golf putter head of claim 1 wherein said underside is disposed within an upper half of said main body frame.

21. The golf putter head of claim 1 wherein said second weighting member is horseshoe shaped.

22. The golf putter head of claim 21 wherein said second weighting member includes a middle portion having a width greater than a width of the sides.

23. The golf putter head of claim 22 wherein said middle member includes a tortuous inner surface.

24. The golf putter head of claim 1 wherein said second weighting member includes a middle portion having a width greater than a width of the sides.

25. The golf putter head of claim 1 wherein said underside of said top surface includes a first surface raised relative to a second surface.

26. The golf putter head of claim 1 wherein said second weighting member is horseshoe shaped and said underside is horseshoe shaped.

27. The golf putter head of claim 1 wherein said second weighting member is of a shape that is the same as a shape of said underside.

28. The golf putter head of claim 1 wherein said second weighting member is disposed in said upper portion of said main body frame.

29. The golf club head of claim 1 wherein said second weighting member is flush with respect to said side and rear surfaces.

30. The golf putter head of claim 1 wherein said second weighting member and said first weighting member are attached by screws to said main body frame.

31. The golf putter head of claim 1 wherein said main body frame has a high center of gravity.

32. The golf putter head of claim 1 wherein said main body frame is mallet shaped.

33. The golf putter head of claim 1 wherein said side surfaces include heel and toe ends.

34. The gold putter head of claim 33 wherein said heel and toe regions are stepped.

35. The golf putter head of claim 33 wherein said heel and toe regions each intersect with said underside to form a recess.

36. The golf putter head of claim 1 further comprising a sole opposed to the top surface.

37. The golf putter head of claim 36 wherein said sole includes a tongue extending from said sole.

38. The golf putter head of claim 36 wherein said sole has a width substantially less than a width of the top surface.

39. The golf putter head of claim 1 wherein said first weighting member has a flat front surface.

40. The golf putter head of claim 1 wherein said front surface is disposed within a recess.

41. A golf putter head comprising:

a main body frame having a top surface, a pair of side surfaces, a rear surface, a milled out front portion including a front surface, and a milled out portion beneath said top surface including an underside disposed in an upper portion of said main body;

a first weighting member attached to said front surface; and

a second weighting member having a rear portion and opposed side portions extending outwardly to said rear and side surfaces, respectively, said weighting member attached to said underside.

42. The golf putter head of claim 41 wherein the main body frame is comprised of a first material having a first density and the first weighting member and the second weighting member are comprised of a material different from said first material, said different material having a different density.

43. The golf putter head of claim 42 wherein said different density is greater than said first density.

44. The golf putter head of claim 41 wherein any two of the group consisting of a main body frame weight, a first weighting member weight, and a second weighting member weight are the same weight.

45. The golf putter head of claim 41 wherein either said first weighting member and said second weighting member weigh the same or said first weighting member and said main body frame weigh the same.

46. The golf putter head of claim 41 wherein the first weighting member and the second weighting member are the same weight.

47. The golf putter head of claim 41 wherein the first weighting member and the main body frame are the same weight.

48. The golf putter head of claim 41 further comprising a sole opposed to the top surface.

49. The golf putter head of claim 48 wherein said milled out portion beneath said top surface is between said sole and said top surface.

50. A golf putter head comprising:

- a main body frame comprised of a first material having a first density, said main body having a top surface, an underside of said top surface, the underside disposed in an upper portion of the main body, a pair of side surfaces, a rear surface and a frontwardly facing surface disposed between the side surfaces;

- a first weighting member supported by said main body frame and disposed adjacent to said front surface of said main body frame; and

- a second weighting member supported by said main body frame and disposed adjacent to said underside, said second weighting member including a rear portion and opposed side portions and extending outwardly to said rear and pair of side surfaces.



51. The golf putter head of claim 50 wherein the first weighting member and the second weighting member are comprised of a second material, said second material different from said first material and having a second density.

52. The golf putter head of claim 51 wherein said second density is greater than said first density.

53. The golf putter head of claim 52 wherein any two of the group consisting of a main body frame weight, a first weighting member weight, and second weighting member weight are the same weight.

54. The golf putter head of claim 52 wherein either said first weighting member and said second weighting member weigh the same or said first weighting member and said main body frame weigh the same.

55. The golf putter head of claim 52 wherein the first weighting member and the second weighting member are the same weight.

56. The golf putter head of claim 52 wherein the first weighting member and the main body frame are the same weight.